Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp

| S287 | 107 | (US-20010035730-$ or US-20010045806-$ or US-20010053330-$ or US-20020008483-$ or US-20020039009-$ or US-20020071104-$ or US-20020079859-$ or US-20020093303-$ or US-20020105299-$ or US-20020185926-$ or US-20020190687-$ or US-20030015987-$ or US-20030030403-$ or US-20030062871-$ or US-20030122899-$ or US-20030137266-$ or US-20030155883-$ or US-20030214265-$ or US-20030218443-$ or US-20030222614-$ or US-20040027089-$ or US-20040032231-$ or US-20040062066-$ or US-20040080229-$ or US-20040113576-$ or US-20040130360-$).did. or (US-20040135534-$ or US-20040155622-$ or US-20040174128-$ or US-20040195991-$ or US-20040251861-$ or US-20040263372-$).did. or (US-4303871-$ or US-4347465-$ or US-4482851-$ or US-4520302-$ or US-4625667-$ or US-4629960-$ or US-4672282-$ or US-4757241-$ or US-4812722-$ or US-4947091-$ or US-4998450-$ or US-5001405-$ or US-5012168-$ or US-5113099-$ or US-5115174-$ or US-5282586-$ or US-5457364-$ or US-5485070-$ or US-5497064-$ or US-5530332-$ or US-5543694-$ or US-5600218-$ or US-5600527-$ or US-5656910-$ or US-5670856-$ or US-5675464-$). did. or (US-5689162-$ or US-5760359-$ or US-5774626-$ or US-5821713-$ or US-5844394-$ or US-5878015-$ or US-5933392-$ or US-5953490-$ or US-5963005-$ or US-5973469-$ or US-5990640-$ or US-6002222-$ or US-6008601-$ or US-6011368-$ or US-6014004-$ or US-6025683-$ or US-6091221-$ or US-6107762-$ or US-6118945-$ or US-6121744-$ or US-6133701-$ or US-6137256-$ or US-6150789-$ or US-6169379-$ or US-6208107-$ or US-6215261-$ or US-6218794-$). did. or (US-6232731-$ or US-6240534-$ or US-6262555-$ or | US-PGPUB; USPAT | OR | ON | 2005/08/01 12:09 |

S288	103	S287 AND (determin$3 calculat$3 measur$3)	US-PGPUB; USPAT	OR	ON	2005/08/01 12:10
S289	18	S287 AND ((evaluat$3 determin$3 calculat$3 measur$3) near speed)	US-PGPUB; USPAT	OR	ON	2005/08/01 12:50
S290	28	transient and (current adj rise) and (speed near (determin$4 evalua$4 calcul$4))	US-PGPUB; USPAT	OR	ON	2005/08/02 15:28
S291	1341	rise adj2 time.ab.	US-PGPUB; USPAT	OR	ON	2005/08/01 14:54
S292	9360	rise adj2 time.ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/01 15:04
S293	536	ro.xa.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/01 15:05
S294	2473	ro.xp.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/01 15:05
S295	2936449	motor "318"/$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/01 15:06
S296	11	S295 and S292 and (S293 S294) and S295	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/01 15:46
S297	197700	motor near2 speed	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/01 17:00
S298	9360	rise adj2 time.ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/01 17:00

S29 9	536	ro.xa.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/01 17:00
S30 0	2473	ro.xp.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/01 17:00
S30 1	2936449	motor "318"/$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/01 17:01
S30 2	11	S301 and S298 and (S299 S300) and S301	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/01 17:00
S30 3	124	S301 and S297 and S298	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/01 17:01
S30 4	89713	speed near2 motor	US-PGPUB; USPAT	OR	ON	2005/08/02 15:28
S30 5	198035	speed near2 motor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/02 15:29
S30 6	38448	rise near time	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/02 15:29
S30 7	89713	S304 same S305	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/02 15:29

S308	89713	S304 same S305	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/02 15:30
S309	378167	electric near motor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/02 15:36
S310	1168184	current.ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/02 15:36
S311	3115	S308 and S309 and S310	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/02 15:37
S312	1573	S311 and "318"/$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/02 15:38
S313	9006515	(state condition character$4 situat$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/02 15:40
S314	1463	S312 and S313	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/02 15:40
S315	3458619	(state condition character$4 situat$3).ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/02 15:41

S316	328	S315 and S312	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/02 15:41
S317	626460	(evaluat$3 determin$3 predict$3).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/02 15:42
S318	132	S317 and S316	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/02 19:55
S319	19	(rise adj time) with (motor adj speed)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/02 15:43
S320	0	S318 and S319	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/02 15:43
S321	7	S317 and S319	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/02 15:44
S322	7	S313 and S321	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/02 15:44
S323	7	S322 and S313	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/02 19:30

S32 4	12	S318 and (((low adj pass) (low$1pass) (low near2 pass)) near4 filter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/02 19:39
S32 5	29	S316 and (((low adj pass) (low$1pass) (low near2 pass)) near4 filter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/02 19:39
S32 6	17	S325 not S318	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/02 19:39
S32 7	3889	voltage proportional with time	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/08/02 20:04
S32 8	12383	voltage proportional same time	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/08/02 20:04
S32 9	244	S327 and motor.ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/08/02 20:05
S33 0	32	S329 and (r$1c (r adj c))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/02 20:06
S33 1	4	S330 and ((rise near time) same current)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/02 20:07

S33 2	4	S330 and (rise near time)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/02 20:07
S33 3	16	S330 and filter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/02 20:08
S33 4	13	S333 and (lag delay)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/02 20:09
S33 5	15	S333 and (lag delay hold interval)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/02 20:09

| S336 | 115 | (US-20010035730-$ or US-20010045806-$ or US-20010053330-$ or US-20020008483-$ or US-20020039009-$ or US-20020046581-$ or US-20020071104-$ or US-20020079859-$ or US-20020093303-$ or US-20020105299-$ or US-20020185926-$ or US-20020190687-$ or US-20030015987-$ or US-20030030403-$ or US-20030062871-$ or US-20030122899-$ or US-20030137266-$ or US-20030155883-$ or US-20030214265-$ or US-20030218443-$ or US-20030222614-$ or US-20040027089-$ or US-20040032231-$ or US-20040062066-$ or US-20040080229-$ or US-20040113576-$).did. or (US-20040130360-$ or US-20040135534-$ or US-20040155622-$ or US-20040174128-$ or US-20040195991-$ or US-20040251861-$ or US-20040263372-$).did. or (US-4303871-$ or US-4347465-$ or US-4482851-$ or US-4520302-$ or US-4625667-$ or US-4629960-$ or US-4672282-$ or US-4757241-$ or US-4812722-$ or US-4947091-$ or US-4998450-$ or US-5001405-$ or US-5012168-$ or US-5113099-$ or US-5115174-$ or US-5282586-$ or US-5384526-$ or US-5457364-$ or US-5485070-$ or US-5497064-$ or US-5530332-$ or US-5543694-$ or US-5600218-$ or US-5600527-$ or US-5656910-$ or US-5670856-$). did. or (US-5675464-$ or US-5689162-$ or US-5760359-$ or US-5774626-$ or US-5821713-$ or US-5844394-$ or US-5878015-$ or US-5933392-$ or US-5953490-$ or US-5963005-$ or US-5973469-$ or US-5990640-$ or US-6002222-$ or US-6008601-$ or US-6011368-$ or US-6014004-$ or US-6025683-$ or US-6086177-$ or US-6091221-$ or US-6107762-$ or US-6118945-$ or US-6121744-$ or US-6133701-$ or US-6137256-$ or US-6144179-$ or US-6150789-$ or US-6169379-$). did. or (US-6208107-$ or | US-PGPUB; USPAT | OR | ON | 2005/08/03 10:53 |

S33 7	26	stall and S336	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/03 11:13
S33 8	45738	stall	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/03 10:53
S33 9	371339	(electric adj motor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/03 10:54
S34 0	98479	step$4 adj motor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/03 10:54
S34 1	236	S338 and S339 and S340	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/03 11:14
S34 2	34860	rise adj time	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/03 14:41
S34 3	128333	speed near motor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/03 11:14
S34 4	128333	motor near speed	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/03 11:14

S34 5	162477	S341 S342 S343 S344	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/03 11:15
S34 7	4	S341 and S342 and S343 and S344	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/03 12:16
S34 8	2	"5675464".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/03 12:16
S34 9	54	("3937974" | "4162435" | "4240015" | "4322668" | "4403177" | "4490661" | "4494058" | "4651069" | "4678973" | "4694210" | "4883982" | "4928043" | "4992169" | "4992710" | "5001405" | "5017845" | "5017846" | "5019756" | "5023527" | "5023528" | "5028852" | "5043642" | "5053686" | "5075608" | "5117165" | "5125067" | "5187417" | "5196771" | "5206567" | "5208518" | "5210474" | "5227704" | "5233275" | "5241247" | "5245256" | "5254914" | "5254918" | "5298838" | "5325026" | "5327053" | "5334917" | "5336956" | "5343127" | "5349257" | "5350987" | "5367234" | "5376866" | "5378967" | "5382889" | "5382890" | "5384527" | "5389862" | "5397972").PN. OR ("5675464"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/03 14:15
S35 0	6	S349 and (rise adj2 time)	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/03 14:32
S35 1	1	"20020093303"	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/03 14:33
S35 2	0	("2002/0093303").URPN.	USPAT	OR	ON	2005/08/03 14:33
S35 3	614	318/569.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/03 14:36

S35 4	3	S338 and S353 and S339	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/03 14:33
S35 5	18	("4254473" | "4639645" | "4809217" | "4853602" | "4997053" | "5130710" | "5237250" | "5473758" | "5483458" | "5610491" | "5758073" | "5869939" | "5955853" | "6054787" | "6281645").PN. OR ("6653810"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/03 14:36
S35 6	0	S355 and S342	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/03 14:36
S35 7	6	S353 and S342	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/03 14:36
S35 9	286	318/430.ccls.	US-PGPUB; USPAT	OR	ON	2005/08/03 14:39
S36 0	357	318/565.ccls.	US-PGPUB; USPAT	OR	ON	2005/08/03 14:39
S36 1	1525	318/685.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/03 14:43
S36 2	438	318/430.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/03 14:39
S36 3	842	318/565.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/03 14:40
S36 4	2	S363 and S342	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/03 14:40
S36 5	7	S362 and S342	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/03 14:40

S36 6	56423	(rise adj time) (rise near time) (ramp adj up) (ramp near up)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/03 14:42
S36 7	2202	S366 and S339	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/03 14:42
S36 8	16	(S361 S362 S363) and S367	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/03 14:52
S36 9	2	"20020105300"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/03 14:52
S37 0	1	("2002/0105300").URPN.	USPAT	OR	ON	2005/08/03 14:54
S37 1	9	("20010026141" | "20020070715" | "20020105300" | "5225712" | "5907191" | "5942862" | "6384558").PN. OR ("6518736"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/03 14:57
S37 2	34902	rise adj time	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/04 15:45
S37 3	3271035	velocity speed	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/04 15:45
S37 4	5882	S372 same S373	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/04 16:12

S375	185	S372 near S373	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/04 15:46
S376	51	S372 adj S373	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/04 15:48
S377	1154185	motor.ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/04 15:48
S378	13	S376 and S377	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/04 15:49
S379	15	(S375 and S377) not S378	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/04 15:51
S380	354	(S374 and S377) not S378	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/04 15:51
S381	339	(S374 and S377) not (S378 S379)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/04 15:52
S382	179	S381 and time.ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/04 15:55

S38 3	322	S374 and (determine near4 speed)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/04 16:18
S38 4	152	((based using) near4 time) and S383	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/04 16:18
S38 5	104	S384 and stall	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/04 16:14
S38 6	11	S385 and (electric near3 motor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/04 16:14
S38 7	43	S374 same (determine near4 speed)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/04 16:41
S38 8	0	((based using) near4 time) same S387	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/04 16:18
S38 9	282	(voltage near proportional) same (time near (elapses rise fall))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/04 16:46
S39 0	8	S389 and (electric adj motor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/04 16:42

S39 1	59	(voltage near proportional) with (time near (elapses rise fall))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/06 11:33
S39 2	11	(voltage near proportional) near (time near (elapses rise fall))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/04 16:46
S39 3	11	S392 not S390	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/04 16:46
S39 4	3	S391 and "318"/$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/04 16:51
S39 5	117596	low near pass near filter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/04 17:34
S39 6	13370	monitor near voltage	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/04 17:12
S39 7	86	S396 same S395	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/04 17:13
S39 8	32	S397 and waveform	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/04 17:32

S399	11	S397 same waveform	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/04 17:19
S400	0	S398 and (electric adj motor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/04 17:26
S401	0	S398 and (electric near motor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/04 17:26
S402	12	S398 and motor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/04 17:26
S403	14	S398 not (S402 S399)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/04 17:32
S404	197953	RC	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/04 17:34
S405	100	S396 same S404	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/04 17:34
S406	2	S405 same waveform	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/04 17:35

S40 7	2	S405 same wave near form	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/04 17:35
S40 8	8	US-1449NPT0-$.DID. OR US-6239564-$.DID. OR US-6150789-$.DID. OR US-5539290-$.DID. OR US-5012168-$.DID.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/06 11:32
S40 9	0	(voltage near proportional) with (time near (elapses rise fall)) and S408	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/06 11:34
S41 0	0	rise adj time and S408	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/06 11:34
S41 1	0	(rise adj time) and S408	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/06 11:34
S41 2	0	(speed adj (detect measure calculate)) and S408	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/06 11:34
S41 3	3	speed and S408	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/06 11:35
S41 4	0	S413 and (current near rise)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/06 11:35

S41 5	0	S413 and (transient near response)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/06 11:35

| S41 6 | 120 | (US-20010035730-$ or US-20010045806-$ or US-20010053330-$ or US-20020008483-$ or US-20020039009-$ or US-20020046581-$ or US-20020071104-$ or US-20020079859-$ or US-20020093303-$ or US-20020105299-$ or US-20020185926-$ or US-20020190687-$ or US-20030015987-$ or US-20030030403-$ or US-20030062871-$ or US-20030122899-$ or US-20030137266-$ or US-20030155883-$ or US-20030214265-$ or US-20030218443-$ or US-20030218585-$ or US-20030222614-$ or US-20040027089-$ or US-20040032231-$ or US-20040062066-$ or US-20040080229-$).did. or (US-20040113576-$ or US-20040130360-$ or US-20040135534-$ or US-20040155622-$ or US-20040174128-$ or US-20040195991-$ or US-20040251861-$ or US-20040263372-$).did. or (US-3898576-$ or US-4303871-$ or US-4347465-$ or US-4482851-$ or US-4514667-$ or US-4520302-$ or US-4565976-$ or US-4625667-$ or US-4629960-$ or US-4672282-$ or US-4757241-$ or US-4812722-$ or US-4947091-$ or US-4998450-$ or US-5001405-$ or US-5012168-$ or US-5113099-$ or US-5115174-$ or US-5282586-$ or US-5384526-$ or US-5457364-$ or US-5485070-$ or US-5497064-$ or US-5530332-$ or US-5543694-$ or US-5600218-$). did. or (US-5600527-$ or US-5656910-$ or US-5670856-$ or US-5675464-$ or US-5689162-$ or US-5760359-$ or US-5774626-$ or US-5821713-$ or US-5844394-$ or US-5878015-$ or US-5933392-$ or US-5953490-$ or US-5963005-$ or US-5973469-$ or US-5990640-$ or US-6002222-$ or US-6008601-$ or US-6011368-$ or US-6014004-$ or US-6014497-$ or US-6025683-$ or US-6086177-$ or US-6091221-$ or US-6107762-$ or US-6118945-$ or US-6121744-$ or US-6133701-$). | US-PGPUB; USPAT | OR | ON | 2005/08/07 14:18 |

S41 7	19	S416 and (low near pass)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/07 14:21
S41 8	18	S417 and filter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/07 14:22
S41 9	3	S418 and (wave near form)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/07 14:28
S42 0	1	"5350984".PN.	USPAT; USOCR	OR	ON	2005/08/07 14:23
S42 1	0	S419 and (speed near (determine measure calculate evaluate))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/07 14:29
S42 2	0	S419 and (speed near (determin$4 measur$4 calculat$4 evaluat$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/07 14:30
S42 3	2	S419 and (speed with (determin$4 measur$4 calculat$4 evaluat$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/07 14:30
S42 4	3	S419 and (speed same(determin$4 measur$4 calculat$4 evaluat$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/07 14:31
S42 5	47185	(ris$3) near3 (tim$3 cycle period) same (current voltage power)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/07 17:42

S42 6	6393	S425 and ((ris$3) near3 (tim$3 cycle period) same (current voltage power)) with (monitor$3 detect$4 sens$4 determin$4 evaluat$4 measur$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/07 17:43
S42 7	628	S426 and low near3 filter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/07 17:44
S42 8	11	S427 and (motor near5 (state condition fault stall) with (monitor$4 detect$4 determin$4 evaluat$4 measur$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/07 17:57
S42 9	587612	motor with (current power voltage)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/07 17:58
S43 0	754	S429 and (((reference set lvevle) near5 (voltage current power)) with (monitor$4 detect$4 sens$4 determin$4 evaluat$4 measur$4) near (elaps$4 time))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/07 18:00
S43 1	308	S430 and ((speed velocity) near5 motor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/07 18:01
S43 2	103	S431 and ((motor near5 (speed velocity)) with (analyz$4 estimat$4 determin$4 evaluat$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/07 18:05
S43 3	58	S432 and ("318"/$.ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/07 18:03